



Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

## Complete If Known

Application Number	10/600,932
Filing Date	June 20, 2003
First Named Inventor	Nica
Group Art Unit	2171
Examiner Name	Unassigned
Attorney Docket Number	SYB/0089.01

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MIH		STEINEBRUNN, M. ET AL, Heuristic and Randomized Optimization for the Join Ordering Problem, VLDB Journal, Vol. 6: 191-208, 1997	
		VANCE, B. ET AL, Rapid Bushy Join-Order Optimization with Cartesian Products, Proceedings of ACM SIGMOD Conference of Management of Data, pp 35-46, June 1996	
		CLUET, S. ET AL, On the Complexity of Generating Optimal Left-Deep Processing Trees with Cross Products, Proceedings of the Fifth International Conference on Database Theory, pp 54-67, January 1995	
	✓	GALINDO-LEGARIA, C., Uniformly-Distributed Random Generation of Join Orders, Proceedings of the International Conference on Database Theory, pp. 280-293, January 1995	
		GALINDO-LEGARIA, C. ET AL, Fast, Randomized Join-order Selection - Why Use Transformations?, Proceedings of the International Conference on Very Large Data Bases, pp. 85-95, September 1994	
		SWAMI, A. ET AL, A Polynomial Time Algorithm for Optimizing Join Queries, Proceedings of the IEEE Conference of Data Engineering, pp 345-354, April 1993	
		ONO, K. ET AL, Measuring the Complexity of Join Enumeration in Query Optimization, Proceedings of the 16th International Conference on Very Large Data Bases, pp. 314-325, August 1990	
		IOANNIDIS, Y.E. ET AL, Randomized Algorithms for Optimizing Large Join Queries, Proceedings of ACM SIGMOD Conference of Management of Data, pp 312-321, April 1990	
		SWAMI, A., Optimization of Large Join Queries: Combining Heuristics and Combinatorial Techniques, Proceedings of ACM SIGMOD Conference of Management of Data, pp 367-376, May 1989	
		SWAMI, A. ET AL, Optimization of Large Join Queries, Proceedings of ACM SIGMOD Conference of Management of Data, pp 8-17, May 1988	
		IOANNIDIS, Y.E. ET AL, Query Optimization by Simulated Annealing, Proceedings of ACM SIGMOD Conference of Management of Data, pp 9-22, May 1987	

Examiner  
Signature

Date  
Considered

12/16/2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**Docket No. SYB/0089.01**

Please type a plus sign (+) inside this box →

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
GSA GEN. REG. NO. 27, 11-2, 2002 EDITION 02/2001 (7/02)

**U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE**  
Application of Information unless it contains a valid CMB control number

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Substitute for form 1449B/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Shee

2

10

9

**Complete If Known**

Application Number	10/600,932
Filing Date	June 20, 2003
First Named Inventor	Nica
Group Art Unit	2171
Examiner Name	Unassigned
Attorney Docket Number	SYB/0089.01

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

**Examiner  
Signature**

**Date  
Considered**

12/16/2005

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**1 Unique citation designation number.**  **2 Applicant is to place a check mark here if English language Translation is attached.**

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**